

**Matches: 95**

Publications results for "Author=(Cotlar, M\*)"

[MR1943287 \(2004d:47045\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Revisiting almost orthogonality and eigenexpansions. *Function spaces, interpolation theory and related topics (Lund, 2000)*, 249--271, *de Gruyter, Berlin*, 2002. (Reviewer: Alexey N. Karapetyants) [47A70 \(47A60 47B25\)](#)

[MR1802300 \(2002b:47027\)](#) [Cedeño, Gladys](#); [Cotlar, Mischa](#) Uniqueness condition for the Pick problem. (Spanish) *Divulg. Mat.* **8** (2000), no. 2, 99--112. (Reviewer: Daniel Alpay) [47A57 \(30E05 47B15\)](#)

[MR1766811 \(2002f:47058\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Hankel forms and operators in Hardy spaces with two Szegő weights. *Operator theory and interpolation (Bloomington, IN, 1996)*, 145--162, *Oper. Theory Adv. Appl.*, **115**, *Birkhäuser, Basel*, 2000. (Reviewer: Shûichi Ohno) [47B35 \(30D55 42B30 46E15\)](#)

[MR1611667 \(99g:47019\)](#) [Alegria, Pedro](#); [Cotlar, Mischa](#) Generalized Toeplitz forms and interpolation colligations. *Math. Nachr.* **190** (1998), 5--29. (Reviewer: Dmitry Kaliuzhnyi-Verbovetskyi) [47A48 \(15A63 47A57 47B35\)](#)

[MR1486589 \(98k:30047\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) A polydisk version of Beurling's characterization for invariant subspaces of finite multi-codimension. *Operator theory for complex and hypercomplex analysis (Mexico City, 1994)*, 51--56, *Contemp. Math.*, **212**, *Amer. Math. Soc., Providence, RI*, 1998. (Reviewer: Sergey Georgievich Merzlyakov) [30D50 \(46E20 46J15 47A15 47B35\)](#)

[MR1415032 \(98e:47043\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Two distinguished subspaces of product BMO and Nehari-AAK theory for Hankel operators on the torus. *Integral Equations Operator Theory* **26** (1996), no. 3, 273--304. (Reviewer: Richard Rochberg) [47B35 \(46E15 47A57\)](#)

[MR1350104](#) [Cotlar, Mischa](#); [Recht, Lázaro](#) Rodolfo A. Ricabarra (August 1925--November 1984). (Spanish) *Volume in homage to Dr. Rodolfo A. Ricabarra (Spanish)*, i--v, *Vol. Homenaje*, **1**, *Univ. Nac. del Sur, Bahía Blanca*, 1995. [01A70](#)

[MR1300214 \(95h:47032\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) The

Adamjan-Arov-Kre\u00f9n theorem in general and regular representations of  $\mathbb{R}^2$  and the symplectic plane. *Toeplitz operators and related topics (Santa Cruz, CA, 1992)*, 54--78, [Oper. Theory Adv. Appl., 71](#), Birkh\u00e4user, Basel, 1994. (Reviewer: Pedro Alegr\u00eda) [47B35 \(47A57\)](#)

[MR1284610 \(95f:47047\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Nehari and Nevanlinna-Pick problems and holomorphic extensions in the polydisk in terms of restricted BMO. *J. Funct. Anal.* [124 \(1994\), no. 1](#), 205--210. (Reviewer: V. V. Peller) [47B35 \(47A57\)](#)

[MR1233667 \(94k:47040\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Abstract, weighted, and multidimensional Adamjan-Arov-Kre\u00f9n theorems, and the singular numbers of Sarason commutants. *Integral Equations Operator Theory* [17 \(1993\), no. 2](#), 169--201. (Reviewer: Takahiko Nakazi) [47B35 \(46J15 47A57\)](#)

[MR1203463 \(94g:47007\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Transference of metrics induced by unitary couplings, a Sarason theorem for the bidimensional torus, and a Sz.-Nagy-Foias theorem for two pairs of dilations. *J. Funct. Anal.* [111 \(1993\), no. 2](#), 473--488. (Reviewer: Hari Bercovici) [47A20 \(47A40 47B99\)](#)

[MR1183744 \(93h:47027\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Weakly positive matrix measures, generalized Toeplitz forms, and their applications to Hankel and Hilbert transform operators. *Continuous and discrete Fourier transforms, extension problems and Wiener-Hopf equations*, 93--120, [Oper. Theory Adv. Appl., 58](#), Birkh\u00e4user, Basel, 1992. (Reviewer: I. Suciu) [47B35 \(47-02 47A20\)](#)

[MR1151638 \(93e:47031\)](#) [Cotlar, Mischa](#) Quadratic inequalities for Hilbert transforms and Hankel forms in the spaces  $L^2(\mathbb{F})$  and  $L^2(\mathbb{B})$ . *Geometry and complex variables (Bologna, 1988/1990)*, 147--153, [Lecture Notes in Pure and Appl. Math., 132](#), Dekker, New York, 1991. (Reviewer: Richard Rochberg) [47B35 \(47G10\)](#)

[MR1109835 \(92g:47006\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Toeplitz liftings of Hankel forms bounded by non-Toeplitz norms. *Integral Equations Operator Theory* [14 \(1991\), no. 4](#), 501--532. (Reviewer: Joseph A. Ball) [47A20 \(47B50 47B99\)](#)

[MR1096409 \(92c:47029\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Toeplitz and Hankel forms related to unitary representations of the symplectic plane. *Colloq. Math.* [60/61 \(1990\), no. 2](#), 693--708. (Reviewer: V. V. Peller) [47B35](#)

[MR1067439 \(91f:47006\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Two-parameter lifting theorems and double Hilbert transforms in commutative and noncommutative settings. *J. Math. Anal. Appl.* [150 \(1990\), no. 2](#), 439--480. [47A20 \(22E27 42A50 47A40 47B35 47D03\)](#)

[MR1066468 \(92a:42021\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) The Helson-Szegö theorem in  $L^p$  of the bidimensional torus. *Harmonic analysis and partial differential equations (Boca Raton, FL, 1988)*, 19--37, [Contemp. Math.](#), **107**, Amer. Math. Soc., Providence, RI, 1990. (Reviewer: Mario Milman) [42B20](#) [\(47B38\)](#)

[MR1038334 \(91b:47014\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Nonlinear lifting theorems, integral representations and stationary processes in algebraic scattering systems. *The Gohberg anniversary collection, Vol. II (Calgary, AB, 1988)*, 97--123, [Oper. Theory Adv. Appl.](#), **41**, Birkhäuser, Basel, 1989. (Reviewer: Tiberiu Constantinescu) [47A20](#) [\(47A40 47H99 60G10\)](#)

[MR1009190 \(90i:47006\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Generalized Bochner theorem in algebraic scattering systems. *Analysis at Urbana, Vol. II (Urbana, IL, 1986--1987)*, 144--169, [London Math. Soc. Lecture Note Ser.](#), **138**, Cambridge Univ. Press, Cambridge, 1989. (Reviewer: Rodrigo Arocena) [47A20](#) [\(42A50 47A40 47B35\)](#)

[MR1017676 \(90j:47009\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Integral representations of bounded Hankel forms defined in scattering systems with a multiparametric evolution group. *Contributions to operator theory and its applications (Mesa, AZ, 1987)*, 357--375, [Oper. Theory Adv. Appl.](#), **35**, Birkhäuser, Basel, 1988. (Reviewer: E. R. Tsekanovs\prime ki\i) [47A40](#) [\(47B35\)](#)

[MR0942255 \(89k:47039\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Toeplitz liftings of Hankel forms. *Function spaces and applications (Lund, 1986)*, 22--43, [Lecture Notes in Math.](#), **1302**, Springer, Berlin, 1988. (Reviewer: Rodrigo Arocena) [47B35](#) [\(42A70 42A85 47A20\)](#)

[MR1122436 \(93d:47001\)](#) [Cotlar, M.](#); [León, J.](#); [Pereyra, M. C.](#) Eigenfunction expansions of covariance kernels of Hilbert space processes. [Acta Cient. Venezolana](#) **38** (1987), no. 5-6, 563--569. [47-02](#) [\(47A40 47A57 47A70 47N99\)](#)

[MR0903954 \(89a:47036\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Prolongements des formes de Hankel généralisées en formes de Toeplitz. (French) [Toeplitz extensions of generalized Hankel forms: the discrete and continuous cases] [C. R. Acad. Sci. Paris Sér. I Math.](#) **305** (1987), no. 5, 167--170. (Reviewer: Jeffrey R. Butz) [47B35](#) [\(47A20\)](#)

[MR0906476 \(88i:42020\)](#) [Cotlar, M.](#) Some aspects of the trigonometric moment problem. (Spanish) *First conference on analysis (Spanish) (Mérida, 1986)*, 65--82, Univ. de Los Andes, Mérida, 1986. [42A70](#) [\(44A60 47A99\)](#)

[47B38](#))

[MR0864653 \(88d:42007\)](#) [Cotlar, M.](#); [Sadosky, C.](#) Lifting properties, Nehari theorem and Paley lacunary inequality. *Rev. Mat. Iberoamericana* **2** (1986), no. 1-2, 55--71. (Reviewer: Jacob Burbea) [42A15 \(30C40 42A55 46N05 47B35\)](#)

[MR0849547 \(87j:47037\)](#) [Arocena, R.](#); [Cotlar, M.](#); [León, J.](#) Toeplitz kernels, scattering structures and covariant systems. *Aspects of mathematics and its applications*, 77--95, [North-Holland Math. Library, 34](#), North-Holland, Amsterdam, 1986. (Reviewer: T. Ando) [47B35 \(47A40 47A45\)](#)

[MR0845462 \(87g:47045\)](#) [Cotlar, M.](#); [Sadosky, C.](#) A lifting theorem for subordinated invariant kernels. *J. Funct. Anal.* **67** (1986), no. 3, 345--359. (Reviewer: T. Ando) [47B35 \(47A20\)](#)

[MR0889015 \(88e:01047\)](#) [Cotlar, M.](#); [Recht, L.](#) Rodolfo A. Ricabarra (August 1925--November 1984). (Spanish) *Rev. Un. Mat. Argentina* **32** (1985), no. 2, 159--161 (1986). [01A70](#)

[MR0801290 \(87g:60039\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Generalized Toeplitz kernels, stationarity and harmonizability. *J. Analyse Math.* **44** (1984/85), 117--133. (Reviewer: H. Salehi) [60G12 \(42A38 42B10 47B35\)](#)

[MR0771355 \(86c:30067\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Inégalités à poids pour les coefficients lacunaires de certaines fonctions analytiques. (French) [Weighted inequalities for lacunary coefficients of analytic functions] *C. R. Acad. Sci. Paris Sér. I Math.* **299** (1984), no. 13, 591--594. [30D55 \(30A10 30B10\)](#)

[MR0730075 \(85i:42015\)](#) [Cotlar, M.](#); [Sadosky, C.](#) On some  $L^p$  versions of the Helson-Szegö theorem. *Conference on harmonic analysis in honor of Antoni Zygmund, Vol. I, II (Chicago, Ill., 1981)*, 306--317, [Wadsworth Math. Ser.](#), Wadsworth, Belmont, CA, 1983. (Reviewer: José L. Rubio de Francia) [42A50 \(44A15\)](#)

[MR0730071 \(85f:42022\)](#) [Arocena, Rodrigo](#); [Cotlar, Mischa](#) A generalized Herglotz-Bochner theorem and  $L^2$ -weighted inequalities with finite measures. *Conference on harmonic analysis in honor of Antoni Zygmund, Vol. I, II (Chicago, Ill., 1981)*, 258--269, [Wadsworth Math. Ser.](#), Wadsworth, Belmont, CA, 1983. (Reviewer: José L. Rubio de Francia) [42A82 \(42A50 47B35\)](#)

[MR0729359 \(85i:42017\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Vector-valued inequalities of Marcinkiewicz-Zygmund and Grothendieck type for Toeplitz forms. *Harmonic analysis (Cortona, 1982)*, 278--308, [Lecture Notes in Math.](#), **992**, Springer, Berlin, 1983. (Reviewer: José L. Rubio de Francia) [42A70 \(47B35\)](#)

[MR0687987 \(84d:44008\)](#) [Cotlar, M.](#) Moment theory and continuity of the Hilbert and Poisson transforms in  $L^2$  spaces. *Functional analysis, holomorphy, and approximation theory (Rio de Janeiro, 1979)*, pp. 33--57, [Lecture Notes in Pure and Appl. Math., 83](#), Dekker, New York, 1983. (Reviewer: J. Rovnyak) [44A60 \(30E05\)](#)

[MR0654185 \(84j:47006\)](#) [Arocena, R.](#); [Cotlar, M.](#) Dilation of generalized Toeplitz kernels and some vectorial moment and weighted problems. *Harmonic analysis (Minneapolis, Minn., 1981)*, pp. 169--188, [Lecture Notes in Math., 908](#), Springer, Berlin-New York, 1982. [47A20 \(42A50 44A60 47B35\)](#)

[MR0654184 \(84h:42019\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Majorized Toeplitz forms and weighted inequalities with general norms. *Harmonic analysis (Minneapolis, Minn., 1981)*, pp. 139--168, [Lecture Notes in Math., 908](#), Springer, Berlin-New York, 1982. [42A50 \(44A60 47B35\)](#)

[MR0700423 \(85c:47027\)](#) [Arocena, Rodrigo](#); [Cotlar, Mischa](#) Generalized Toeplitz kernels, Hankel forms and Sarason's commutation theorem. [Acta Cient. Venezolana 33 \(1982\), no. 2](#), 89--98. (Reviewer: Carl C. Cowen) [47B35 \(42-02\)](#)

[MR0669900 \(84a:42021\)](#) [Arocena, Rodrigo](#); [Cotlar, Mischa](#) Generalized Toeplitz kernels and Adamjan-Arov-Kre\u00f9n moment problems. *Toeplitz centennial (Tel Aviv, 1981)*, pp. 37--55, [Operator Theory: Adv. Appl., 4](#), Birkh\u00e4user, Basel-Boston, Mass., 1982. (Reviewer: D. Sarason) [42A70](#)

[MR0691158 \(85c:41057\)](#) [Arocena, Rodrigo](#); [Cotlar, Mischa](#) On a lifting theorem and its relation to some approximation problems. *Functional analysis, holomorphy and approximation theory (Rio de Janeiro, 1980)*, pp. 1--25, [North-Holland Math. Stud., 71](#), North-Holland, Amsterdam, 1982. [41A99 \(46E99\)](#)

[MR0634237 \(83e:42016\)](#) [Arocena, Rodrigo](#); [Cotlar, Mischa](#); [Sadosky, Cora](#) Weighted inequalities in  $L^2$  and lifting properties. *Mathematical analysis and applications, Part A*, pp. 95--128, [Adv. in Math. Suppl. Stud., 7a](#), Academic Press, New York-London, 1981. (Reviewer: D. Sarason) [42A50 \(47B38\)](#)

[MR0776253 \(86i:42007\)](#) [Arocena, Rodrigo](#); [Cotlar, Misha](#) Continuous generalized Toeplitz kernels in  $\mathbb{R}^n$ . Special issue in honor of Ant\u00f3nio Monteiro. [Portugal. Math. 39 \(1980\), no. 1-4](#), 419--434 (1985). (Reviewer: Jos\u00e9 L. Rubio de Francia) [42A82 \(42A50 47B35\)](#)

[MR0545279 \(81j:42022\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) On the Helson-Szeg\u00f6 theorem and a related class of modified Toeplitz kernels. *Harmonic*

*analysis in Euclidean spaces (Proc. Sympos. Pure Math., Williams Coll., Williamstown, Mass., 1978), Part 1*, pp. 383--407, [Proc. Sympos. Pure Math., XXXV, Part](#), Amer. Math. Soc., Providence, R.I., 1979. [42A50 \(42B20 47B35\)](#)

[MR0565261 \(81d:44004\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Characterization of two measures satisfying the Riesz inequality for the Hilbert transform in  $L^2$ . [Acta Cient. Venezolana](#) **30** (1979), no. 4, 346--348. (Reviewer: L. Arteaga) [44A20 \(42B15\)](#)

[MR0470596 \(57 #10344\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Transformée de Hilbert, théorème de Bochner et le problème des moments. (French) [C. R. Acad. Sci. Paris Sér. A-B](#) **285** (1977), no. 6, A433--A436. [42A40 \(44A25\)](#)

[MR0467146 \(57 #7012\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) Transformée de Hilbert, théorème de Bochner et le problème des moments. (French) [C. R. Acad. Sci. Paris Sér. A-B](#) **285** (1977), no. 10, A661--A664. [42A40 \(44A50\)](#)

[MR0397283 \(53 #1142\)](#) [Cotlar, Mischa](#); [Sadosky, Cora](#) A moment theory approach to the Riesz theorem on the conjugate function with general measures. [Studia Math.](#) **53** (1975), no. 1, 75--101. (Reviewer: B. Muckenhoupt) [42A40](#)

[MR0405049 \(53 #8845\)](#) [Cotlar, Mischa](#); [Cignoli, Roberto](#) An introduction to functional analysis. Translated from the Spanish by A. Torchinsky and A. González Villalobos. North-Holland Texts in Advanced Mathematics. North-Holland Publishing Co., Amsterdam-London; American Elsevier Publishing Co., Inc., New York, 1974. xiv+585 pp. [46-01 \(47-01\)](#)

[MR0261307 \(41 #5922\)](#) [Cotlar, Mischa](#) Equipación con espacios de Hilbert. (Spanish) [Equipping with Hilbert spaces] [Cursos y Seminarios de Matemática, Fasc. 15](#) Universidad de Buenos Aires, Buenos Aires 1968 xix+366 pp. (Reviewer: E. Gerlach) [46.01](#)

[MR0383156 \(52 #4037\)](#) [Sadosky, Cora](#); [Cotlar, Mischa](#) On quasi-homogeneous Bessel potential operators. *Singular integrals (Proc. Sympos. Pure Math., Chicago, Ill., 1966)*, pp. 275--287. Amer. Math. Soc., Providence, R.I., 1967. (Reviewer: Toader Jucan) [47G05 \(46E35\)](#)

[MR0247401 \(40 #669\)](#) [Cotlar, Mischa](#); [Cignoli, Roberto](#) Nociones de espacios normados. (Spanish) [Concepts in the theory of normed spaces] [Preliminary edition](#) Editorial Universitaria de Buenos Aires, Buenos Aires 1967 xxiii+361 pp. (Reviewer: J. Loustaunau) [46.00](#)

[MR0231225 \(37 #6780\)](#) [Berenstein, C. A.](#); [Cotlar, M.](#); [Kerzman, N.](#); [Krée, P.](#) Some remarks on the Marcinkiewicz convexity theorem in the upper triangle.

[Studia Math.](#) **29** 1967 79--95. (Reviewer: R. S. Freeman) [47.25](#)

[MR0213197 \(35 #4061\)](#) [Cotlar, Mischa](#); [Sadosky, Cora Ratto de](#) Introducción al álgebra. Nociones de álgebra lineal. (Spanish) [Introduction to algebra. Concepts of linear algebra] [Fourth edition](#) *Editorial Universitaria de Buenos Aires, Buenos Aires* 1966 278 pp. (Reviewer: David Carlson) [00.00 \(15.00\)](#)

[MR0210826 \(35 #1711\)](#) [Cotlar, Mischa](#) Introducción a la teoría de la representación de grupos. (Spanish) [Introduction to the theory of group representations] [Cursos y Seminarios de Matemática, Fasc. 11](#) *Universidad de Buenos Aires* 1963 xv+5--239 pp. (Reviewer: O. H. Kegel) [22.60 \(42.00\)](#)

[MR0211930 \(35 #2805\)](#) [Cotlar, Mischa](#) Archimedean semigroups and operator algebras. 1962 *Proc. Third Brazilian Math. Colloq. (1961) (Portuguese) Summa Brasil. Math.* **5** (1962) pp. 5--46 *Conselho Nacional de Pesquisas, São Paulo* (Reviewer: Edwin Hewitt) [06.70 \(46.00\)](#)

[MR0144151 \(26 #1699\)](#) [Cotlar, M.](#); [Ortiz, E. L.](#) On some inequalities of potential operators. *Univ. Nac. La Plata Publ. Fac. Ci. Físicomat. Serie Segunda Rev.* **8** 1962 no. 1, 16--34 (1962). (Reviewer: I. I. Hirschman, Jr.) [42.99](#)

[MR0131132 \(24 #A986\)](#) [Cotlar, Mischa](#) Generalized potential operators and orthogonal sums. (Spanish) *Rev. Un. Mat. Argentina* **19** 1960 112--134 (1960). (Reviewer: J. Horváth) [44.60](#)

[MR0130988 \(24 #A842\)](#) [Cotlar, M.](#); [Panzone, R.](#) Generalized potential operators. *Rev. Un. Mat. Argentina* **19** 1960 3--41 (1960). [31.22](#)

[MR0116190 \(22 #6985\)](#) [Cotlar, Mischa](#) Condiciones de continuidad de operadores potenciales y de Hilbert. (Spanish) [Continuity conditions for potential and Hilbert operators] [Cursos y Seminarios de Matemática, Fasc. 2](#) *Departamento de Matemática, Facultad de Ciencias Exactas y Naturales, Universidad Nacional de Buenos Aires* 1959 iii+354 pp. (mimeographed). (Reviewer: N. Dinculeanu) [44.00 \(46.00\)](#)

[MR0102007 \(21 #809\)](#) [Cotlar, Mischa](#); [Panzone, Rafael](#) On almost orthogonal operators in  $L^p$ -spaces. *Acta Sci. Math. Szeged* **19** 1958 165--171. (Reviewer: E. R. Lorch) [46.00](#)

[MR0094706 \(20 #1218\)](#) [Cotlar, Mischa](#); [Bruschi, Maria](#) On the convexity theorems of Riesz-Thorin and Marcinkiewicz. *Univ. Nac. La Plata. Publ. Fac. Ci. Físicomat. Serie Segunda. Rev.* **5** 1956 162--172 (1957). (Reviewer: E. H. Rothe) [46.00](#)

[MR0090636 \(19,844b\)](#) [Cotlar, M.](#); [Ricabarra, R.](#) On the integral of Caratheodory. *Univ. Nac. La Plata. Publ. Fac. Ci. Fisicomat. Serie Segunda. Rev.* **5** (1956), 153--161 (1957). (Reviewer: H. M. Schaerf) [28.0X](#)

[MR0090634 \(19,843f\)](#) [Cotlar, Mischa](#) On ergodic theorems. (Spanish) *Math. Notae* **14** (1955), 85--119 (1956). (Reviewer: K. Krickeberg) [28.0X](#)

[MR0088688 \(19,564a\)](#) [Cotlar, M.](#) Some generalizations of the Hardy-Littlewood maximal theorem. *Rev. Mat. Cuyana* **1** (1955), 85--104 (1956). (Reviewer: M. Tomi\c) [46.1X](#)

[MR0088687 \(19,563b\)](#) [Cotlar, M.](#) A general interpolation theorem for linear operations. *Rev. Mat. Cuyana* **1** (1955), 57--84 (1956). (Reviewer: D. Waterman) [46.1X](#)

[MR0084632 \(18,893d\)](#) [Cotlar, Mischa](#) A unified theory of Hilbert transforms and ergodic theorems. *Rev. Mat. Cuyana* **1** (1955), 105--167 (1956). (Reviewer: K. Yosida) [44.0X](#)

[MR0081329 \(18,383g\)](#) [Cotlar, Mischa](#) On the algebraic theory of the mean and the Hahn-Banach theorem. (Spanish) *Rev. Un. Mat. Argentina* **17** (1955), 9--24 (1956). (Reviewer: V. L. Klee) [28.0X](#)

[MR0080263 \(18,219a\)](#) [Cotlar, M.](#) A combinatorial inequality and its applications to  $L^2$ -spaces. *Rev. Mat. Cuyana* **1** (1955), 41--55 (1956). (Reviewer: E. Hewitt) [46.1X](#)

[MR0069796 \(16,1082d\)](#) [Cotlar, Mischa](#) The problem of moments and the theory of Hermitian operators. (Spanish) *Segundo symposium sobre algunos problemas matemáticos que se están estudiando en Latino América, Julio, 1954*, pp. 71--85. Centro de Cooperación Científica de la UNESCO para América Latina, Montevideo, Uruguay, 1954. (Reviewer: D. C. Kleinecke) [09.0X](#)

[MR0063580 \(16,146e\)](#) [Cotlar, M.](#) On a theorem of Beurling and Kaplansky. *Pacific J. Math.* **4**, (1954). 459--465. (Reviewer: E. Hewitt) [46.3X](#)

[MR0063373 \(16,111c\)](#) [Cotlar, M.](#); [Ricabarra, R.](#) On the existence of characters in topological groups. *Amer. J. Math.* **76**, (1954). 375--388. (Reviewer: L. H. Loomis) [20.0X](#)

[MR0052046 \(14,566c\)](#) [Cotlar, Mischa](#) On the foundations of ergodic theory. (Spanish) *Symposium sobre algunos problemas matemáticos que se están estudiando en Latino América, Diciembre, 1951*, pp. 71--84. Centro de Cooperación Científica de la Unesco para América Latina, Montevideo, Uruguay, 1952. [46.3X](#)

[MR0064118 \(16,228h\)](#) [Cotlar, Mischa](#); [Ricabarra, Rodolfo](#) The Caratheodory integral. (Spanish) [Mem. Real Acad. Ci. Exact. Fís. Nat. Madrid](#) **4**, (1950). 1--47. (Reviewer: P. R. Halmos) [27.2X](#)

[MR0045789 \(13,634b\)](#) [Cotlar, Mischa](#); [Frenkel, Yanny](#) On Kolmogoroff's integral. (Spanish) [Univ. Buenos Aires. Contrib. Ci. Ser. A](#) **1**, (1950). 46--63. (Reviewer: T. A. Botts) [27.2X](#)

[MR0042502 \(13,121g\)](#) [Frenkel, Yanny](#); [Cotlar, Mischa](#) Non-additive majorants and minorants in the theory of the Perron-Denjoy integral. (Spanish) [Revista Acad. Ci. Madrid](#) **44**, (1950). 411--426. (Reviewer: T. A. Botts) [27.2X](#)

[MR0040593 \(12,719c\)](#) [Cotlar, Mischa](#); [Ricabarra, R. A.](#) On transformations of sets and Koopman's operators. (Spanish) [Revista Unión Mat. Argentina](#) **14**, (1950). 232--254. (Reviewer: L. Nachbin) [46.3X](#)

[MR0064117 \(16,228g\)](#) [Cotlar, Mischa](#); [Ricabarra, R. A.](#) Invariant measures in compact topological spaces. (Spanish) [Math. Notae](#) **9**, (1949). 52--77. (Reviewer: P. R. Halmos) [27.2X](#)

[MR0036287 \(12,85d\)](#) [Cotlar, M.](#); [Ricabarra, R. A.](#) On a theorem of E. Hopf. (Spanish) [Revista Unión Mat. Argentina](#) **14**, (1949). 49--63. (Reviewer: L. Nachbin) [27.2X](#)

[MR0032720 \(11,336g\)](#) [Cotlar, M.](#); [Roxin, E.](#) On the variation of discontinuous and multivalued functions of a real variable. (Spanish) [Revista Unión Mat. Argentina](#) **14**, (1949). 38--46. (Reviewer: H. Busemann) [27.2X](#)

[MR0029156 \(10,557e\)](#) [Cotlar, Mischa](#) An extension of Rolle's theorem for continuous transformations of the plane. (Spanish) [Math. Notae](#) **8**, (1948). 79--84. (Reviewer: J. H. Roberts) [56.0X](#)

[MR0026057 \(10,99f\)](#) [Cotlar, M.](#); [Zarantonello, E.](#) Semiordeed groups and Riesz-Birkhoff  $\mathcal{L}$ -ideals. (Spanish) [Fac. Ci. Mat. Univ. Nac. Litoral. Publ. Inst. Mat.](#) **8**, (1948). 105--192. (Reviewer: P. M. Whitman) [20.0X](#)

[MR0026101 \(10,107a\)](#) [Cotlar, Mischa](#); [Frenkel, Yanny](#) A general theory of integral based on an extension of the concept of limit. (Spanish) [Univ. Nac. Tucumán. Revista A](#) **6**, (1947). 113--159. (Reviewer: L. C. Young) [27.2X](#)

[MR0022227 \(9,175c\)](#) [Cotlar, Mischa](#) A method for obtaining congruences of Bernoulli numbers. (Spanish) [Math. Notae](#) **7**, (1947). 1--29. (Reviewer: L. Carlitz) [10.0X](#)

[MR0021152 \(9,30f\)](#) [Cotlar, Mischa](#) Study of a class of Bernoulli polynomials.

(Spanish) [Math. Notae](#) **6**, (1946). 69--95. (Reviewer: M. A. Basoco) [41.1X](#)

[MR0020624 \(8,572f\)](#) [Cotlar, Mischa](#); [Frenkel, Yanny](#) On nonadditive set functions and generalization of the decomposition of Vallée Poussin. (Spanish) [Univ. Nac. Tucumán. Revista A.](#) **5**, (1946). 227--253. (Reviewer: L. C. Young) [27.2X](#)

[MR0016471 \(8,22b\)](#) [Capelli, Pedro](#); [Cotlar, Mischa](#) Some questions related to a possible extension of the principle of conservation of domains. (Spanish) [Publ. Inst. Mat. Univ. Nac. Litoral](#) **6**, (1946). 63--96. (Reviewer: E. F. Beckenbach) [30.0X](#)

[MR0016067 \(7,506e\)](#) [Cotlar, M.](#); [Levi, B.](#) Exercises on the cosine function. (Spanish) [Math. Notae](#) **5**, (1945). 193--214. (Reviewer: R. P. Boas, Jr.) [10.0X](#)

[MR0014106 \(7,242a\)](#) [Cotlar, Mischa](#) A generalization of the factorials. (Spanish) [Math. Notae](#) **5**, (1945). 89--107. (Reviewer: H. W. Brinkmann) [10.0X](#)

[MR0014062 \(7,235h\)](#) [Cotlar, Mischa](#) A method of construction of structures and its application to topological spaces and abstract arithmetic. (Spanish) [Univ. Nac. Tucumán. Revista A.](#) **4**, (1944). 105--157. (Reviewer: G. Birkhoff) [09.1X](#)

[MR0012169 \(6,268f\)](#) [Vignaux, J. C.](#); [Cotlar, M.](#) Asymptotic Laplace-Stieltjes integrals. (Spanish) [Univ. Nac. La Plata. Publ. Fac. Ci. Fisicomat. \(2\)](#) **3(14)**, (1944). no. 180(4), 345--400. (Reviewer: H. Pollard) [42.4X](#)

[MR0012120 \(6,261e\)](#) [Vignaux, J. C.](#); [Cotlar, Mischa](#) Totally normal families of holomorphic functions. (Spanish) [Publ. Inst. Mat. Univ. Nac. Litoral](#) **7**, (1944). 152 pp. (Reviewer: E. F. Beckenbach) [30.0X](#)

[MR0011106 \(6,120b\)](#) [Cotlar, Mischa](#); [Levi, Beppo](#) Considerations concerning a proposition of W. H. Young. (Spanish) [Math. Notae](#) **4**, (1944). 145--155. (Reviewer: R. P. Boas, Jr.) [27.2X](#)

[MR0008776 \(5,57i\)](#) [Levi, B.](#); [Capelli, Pedro](#); [Cotlar, Mischa](#) The origins of the theory of the Wronskian algorithm within the Pythagorean doctrine. (Spanish) [Math. Notae](#) **3**, (1943). 74--100. [01.0X](#)

[MR0007536 \(4,155g\)](#) [Cotlar, Mischa](#) Functions which are univalent on a subset of the boundary of a domain of regularity. (Spanish) [Publ. Inst. Mat. Univ. Nac. Litoral](#) **4**, (1942). 47--96. (Reviewer: E. F. Beckenbach) [30.0X](#)

[MR0005892 \(3,227a\)](#) [Cotlar, Mischa](#) On non-measurable sets and a generalization of the Lebesgue integral. (Spanish) [Publ. Inst. Mat. Univ. Nac. Litoral](#) **2**, (1940). 149--176. (Reviewer: J. W. Tukey) [27.2X](#)

**[MR0003248 \(2,189a\)](#)** [Cotlar, Mischa](#) Normal families of non-analytic functions. (Spanish) *[An. Soc. Ci. Argentina](#)* **129**, (1940). 3--25. (Reviewer: E. F. Beckenbach) [27.0X](#)

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